PUBLIC NOTICE

ENVIRONMENTAL PROTECTION

WATERSHED AND LANDMANAGEMENT

DIVISION OF WATERSHED PROTECTION AND RESTORATION

Proposed Amendment to the Tri-County Water Quality Management Plan

Take notice that the New Jersey Department of Environmental Protection (Department) is seeking public comment on a proposed amendment to the Tri-County Water Quality Management (WQM) Plan in accordance with the New Jersey Water Quality Planning Act, N.J.S.A. 58:11A-et seq., and the Water Quality Management Planning rules, N.J.A.C. 7:15. The proposed amendment, identified as "Russo Warehouse Harrison," also known as "Swedesboro Warehousing," (Program Interest No. 435433, Activity No. AMD220001), would expand the sewer service area (SSA) of the Gloucester County Utilities Authority (GCUA) Sewage Treatment Plant (STP) by 73.07 acres on Block 46, Lot 2, Block 47, Lots 1, 2, 3, 3.01, and 4, in Harrison Township, Gloucester County. The remaining 87.25 acres of the project site are located within the currently approved SSA of the GCUA STP within Woolwich Township. The overall project is for four proposed warehouses, one that includes food processing, and associated office space in each. Buildings A and C straddle the municipal border, being partially within the currently approved SSA within Woolwich Township and partially outside of the SSA within Harrison Township. Building A will be 933,610 square feet (sf) food processing space and 29,706 sf office space and Building C will be 295,714 sf of warehouse space and 16,603 sf of office space. Buildings B and D are within the currently approved SSA in Woolwich Township and are not the subject of this amendment. The entire project would generate a projected wastewater flow of 136,000 gallons per day (gpd), with 105,894

gpd of the total associated with Buildings A and C. The wastewater is to be received by the GCUA STP, New Jersey Pollution Discharge Elimination System (NJPDES) Permit No. NJ0024686, via the Woolwich Township Regional Wastewater and Conveyance System, based on flow calculated in accordance with N.J.A.C. 7:14A-23.3.

This notice represents the Department's determination that the proposed amendment is compliant with the applicable regulatory criteria at N.J.A.C. 7:15, as described below.

In accordance with N.J.A.C. 7:15-3.3(b), site specific amendments are limited to modifications of the eligible SSAs needed to address a specific project or activity. N.J.A.C. 7:15-3.5(j)2 requires that site specific amendments proposing to add 100 or more acres and/or generating 20,000 gpd or more of wastewater must update the wastewater treatment capacity analysis prepared in accordance with N.J.A.C. 7:15-4.5(b) to include the proposed project or activity. The proposed addition to the SSA involves less than 100 acres of proposed SSA but would generate a projected wastewater flow of 105,894 gpd, based on flow calculations in accordance with N.J.A.C. 7:14A-23.3. The purpose of the modification is to demonstrate that GCUA has the available capacity to service the project. In accordance with N.J.A.C. 7:15-4.5(b)1, the existing wastewater flow at the GCUA STP is the highest consecutive 12-month rolling average during the five-year period preceding the proposed amendment (October 2018 to September 2023), which was calculated to be 21.414 million gallons per day (mgd) (October 2018-September 2019) based **NJPDES** Discharge Monitoring Reports reported in DEP Data Miner on (https://njems.nj.gov/DataMiner.). The GCUA STP is currently permitted to discharge up to 27 mgd under NJPDES permit NJ0024686. As such, the GCUA has capacity to accommodate the additional flow from the proposed project.

Pursuant to N.J.A.C. 7:15-4.4(d), the following are not eligible for delineation as SSAs, except as otherwise provided at N.J.A.C. 7:15-4.4(i), (j), (k), and (l): environmentally sensitive areas (ESAs) identified pursuant to N.J.A.C. 7:15-4.4(e), as any contiguous area of 25 acres or larger consisting of any of the following, alone, or in combination: endangered or threatened wildlife species habitat, Natural Heritage Priority Sites, riparian zones of Category One (C1) waters and their tributaries, or wetlands; coastal planning areas identified at N.J.A.C. 7:15-4.4(f); and ESAs subject to 201 Facilities Plan grant conditions pursuant to N.J.A.C. 7:15-4.4(g). The Department conducted an evaluation of the project site using a GIS shapefile provided by the applicant compared to the Department's GIS data layers available at https://gisdata-njdep.opendata.arcgis.com and/or other information as noted below, to determine the presence of any such areas in accordance with N.J.A.C. 7:15-4.4(e), (f), and (g) and made the following findings:

- The Department determined that the proposed expanded SSA does not contain any areas mapped as threatened and endangered wildlife species habitat Rank 3, 4 or 5 on the Department's Landscape Maps of Habitat for Endangered, Threatened or Other Priority Wildlife based on the "Landscape Project Data" Version 3.3 GIS data layers, in accordance with N.J.A.C. 7:15-4.4(e)1.
- The Department determined that the expanded SSA does not contain any areas mapped as Natural Heritage Priority Sites based on the "Natural Heritage Priority Sites" GIS data layer, in accordance with N.J.A.C. 7:15-4.4(e)2.

- The Department determined that the proposed SSA does not contain any C1 waters or 300-foot riparian zones along any C1 waters or upstream tributaries within the same HUC-14 watershed of any C1 waters based on the "Surface Water Quality Standards" GIS data layer, in accordance with N.J.A.C. 7:13-4.1(c)1 and 7:15-4.4(e)3.
- The Department determined that there are wetlands located on the project site, based on the "Wetlands 2012" GIS data layer, in accordance with N.J.A.C. 7:15-4.4(e)4; however, pursuant to N.J.A.C. 7:15-4.4(j)3, the applicant provided Freshwater Wetlands Letter of Interpretation (LOI)/Line Verification File # 0800-19-001.1 FWW190001 (Block 47, Lots 1, 2 Harrison Township), #0808-20-0001.1 FWW20001 (Block 47, Lots 3, 3.01, 4 Harrison Township), and File #0800-19-002.1 FWW190001 (Block 46, Lot 2 Harrison Township) confirming that there are no wetlands within the proposed expanded sewer service area.
- The Department determined that the expanded SSA does not contain any areas mapped as Fringe Planning Areas, Rural Planning Areas, or Environmentally Sensitive Planning Areas within the Coastal Area Facility Review Act (CAFRA) zone based on the "CAFRA (polygon)" GIS layer and the "State Plan Data" GIS layer, in accordance with 7:15-4.4(f).
- The Department determined that there are no 201 Facilities Plan grant conditions applicable to the project site based on the U.S. Environmental Protection Agency list of New Jersey Grantees with ESA Grant Conditions at https://www.epa.gov/npdes-permits/environmentally-sensitive-area-esa-grant-condition-waiver-program-region-2, in accordance with N.J.A.C. 7:15-4.4(g).

Pursuant to N.J.A.C. 7:15-4.4(h)1 and 2, the Department considered the land uses allowed in adopted zoning ordinances, future land uses shown in adopted municipal and county master plans, and other local land use objectives. The Woolwich Township Administrator/Clerk

confirmed through email on March 2, 2022, that the proposed project is consistent with the Woolwich Township zoning and Master Plan. The Solicitor for Harrison Township confirmed through email on March 5, 2022, that the proposed project is consistent with the land uses allowed with the Harrison Township zoning and Municipal Master Plan. Gloucester County deemed the project consistent with the Gloucester County Development Management Plan's Goal Statements on February 24, 2022.

This notice is to inform the public that a plan amendment has been proposed for the Tri-County WQM Plan. All information related to this plan and the proposed amendment is located at:

New Jersey Department of Environmental Protection

Division of Watershed Protection and Restoration

Bureau of NJPDES Stormwater Permitting & Water Quality Management

P.O. Box 420, Mail Code 501-02A

501 East State Street

Trenton, New Jersey 08625-0420

The Department's file is available for inspection between 9:00 a.m. and 4:00 p.m., Monday through Friday, upon request. An appointment to inspect the file must be arranged by calling the Bureau of NJPDES Stormwater Permitting & Water Quality Management at (609) 633-7021.

Interested persons may submit written comments on the proposed amendment to the Department at the address cited above or at the email: wqmp.publiccomments@dep.nj.gov.

Comments should reference Program Interest No. 435433, Activity No. AMD220001 and must be submitted within 30 days of the date of this public notice.

Interested persons may request in writing that the Department hold a nonadversarial public hearing on the amendment or extend the public comment period specified in this notice. Such requests should reference Program Interest No. 435433, Activity No. AMD220001 and must demonstrate sufficient public interest for the public hearing or extension of the comment period, as defined at N.J.AC. 7:1D-5.2(d). The request must be submitted within 30 days of the date of this notice to the Department address cited above. Should the Department decide to hold a public hearing, additional notice will be published in a future issue of the New Jersey Register and the comment period will be extended to 15 days after the public hearing. All comments submitted prior to the close of the comment period shall be considered by the Department before making a final decision on the proposed amendment.

Sewer service is not guaranteed should this amendment be adopted as it represents only one part of the permit process and other issues may need to be addressed. Inclusion in the SSA as a result of the approval of this amendment does not eliminate the need to obtain all necessary permits, approvals or certifications required by any Federal, State, county, or municipal review agency with jurisdiction over this project/activity.

12/08/2023 <u>Signed</u>

Date Gabriel Mahon, Bureau Chief

Bureau of NJPDES Stormwater Permitting and Water Quality

Management

Division of Watershed Protection and Restoration NJ Department

of Environmental Protection